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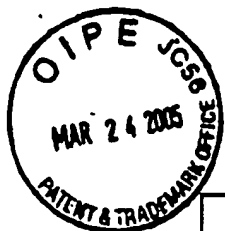
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Substitute for form 1449A/B/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)				<b>Complete If Known</b>	
				Application Number	10/506746
				Filing Date	September 3, 2004
				First Named Inventor	Paul Whittamore
				Art Unit	1615
				Examiner Name	Not Yet Assigned
Sheet	1	of	3	Attorney Docket Number	ASZD-P01-667

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
5C	AA	US-2004/0002495-A1	01-01-2004	Philip Sher	
	AB	US-3,706,810	12-19-1972	AMERICAN CYANAMID	
	AC	US-4,599,198	07-08-1986	DENNIS J. HOOVER	
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	AE	US-4,720,503	01-19-1988	BRUCE E. WITZEL	
	AF	US-4,751,231	06-14-1988	WASYL HALCZENKO	
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	AJ	US-5,998,463	12-07-1999	BERNARD HULIN	

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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	†
		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
5C	BA	WO-00/42213	07-20-2000	The Research Foundation of State University of New York		
	BB	WO-00/47206	08-17-2000	Novo Nordisk		
	BC	WO-01/05954	01-25-2001	Isis Pharmaceuticals, Inc.		
	BD	WO-01/23347	04-05-2001	Novo Nordisk		
	BE	WO-01/32654	05-10-2001	Societe de Conseils de Recherches et D'Applications Scientifiques		
	BF	WO-01/52825	07-26-2001	Novartis-Erfindungen Verwaltungsgesellschaft M.B.H.		
	BG	WO-01/68055	09-20-2001	Pfizer Products Inc.		
	BH	WO-01/68092	09-20-2001	Pfizer Products Inc.		
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	BJ	WO-01/94300	12-13-2001	Aventis Pharma Deutschland		
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	BR	WO-03/037864	05-08-2003	Japan Tobacco Inc.		
	BS	EP-0846464	06-10-1998	Pfizer Inc.		
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	BU	EP-0978279	02-09-2000	Pfizer Products Inc.		
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	BW	EP-1125580	08-22-2001	Pfizer Products Inc.		
	BX	EP-1134213	09-19-2001	Pfizer Inc.		
	BY	EP-1136071	09-26-2001	Pfizer Products Inc.		

Examiner Signature	Susannah Chung	Date Considered	12/27/05
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SC	BZ	EP-1145717	05-12-2004	Pfizer Products Inc.		
	BA1	EP-1149580	02-21-2001	Pfizer Products Inc.		
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	BK1	WO-97/45425	12-04-1997	Fujisawa Pharmaceutical Co., Ltd.		
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	BP1	WO-99/36393	07-22-1999	Tanabe Seiyaku Co., Ltd.		
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	BS1	EP 697403	02-21-1996	Sanofi		
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				Toray Ind. Inc.		
	BV1	JP 04179949	06-26-1992			

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NON PATENT LITERATURE DOCUMENTS				
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>	
SC	CA	Birch, A., et al., "Novel Thienopyrrole Glycogen Phosphorylase Inhibitors: In Vitro SAR and Crystallographic Studies," Poster, AstraZeneca UK, CVGI Research, Mereside, Alderley Park, Macclesfield, Cheshire.		
	CB	Crochet, R.A., et al., "Synthesis of Substituted Thieno[2,3-b] pyrroles," Vol. 11, 143-150 (April 1974).		
	CC	Freeman, S., et al., "Effect of Glucose on Rat and Human Liver Glycogen Phosphorylase Activity and Potency of a Glycogen Phosphorylase Inhibitor," Diabetes, 52, Supp., 1470-P, A340.		
	CD	Hartman, G.D., et al., "The Synthesis of 5-Alkylaminomethylthieno[2,3-b]Pyrrole-5-Sulfonamides," Heterocycles, 29(10):1943-1949 (1989).		
	CE	Hoover, D.J., et al., "Indole-2-carboxamide Inhibitors of Human Liver Glycogen Phosphorylase," J. Med. Chem., 41:2934-2938 (1998).		
	CF	Hudson, S., et al., "The effect of a glycogen phosphorylase inhibitor upon muscle fatigue in anaesthetised rats," J. Physiol., 539:52-53 (2002).		
	CG	Jakobsen, P., et al., "Iminosugars: Potential Inhibitors of Liver Glycogen Phosphorylase,"		
Examiner Signature	Susannah Chung		Date Considered	12/27/05



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50		Bioorganic Med. Chem., 9:733-744 (2001).	
	CH	Martin, W.H., et al., "Discovery of a human liver glycogen phosphorylase inhibitor that lowers blood glucose in vivo," PNAS, 95:1776-1781 (Feb. 1998).	
	CI	McCormack, J.G., et al., "Pharmacological Approaches to Inhibit Endogenous Glucose Production as a Means of Anti-diabetic Therapy," Curr. Pharmaceutical Design, 7:1451-1474 (2001).	
	CJ	Oikonomakos, N.G., et al., "Allosteric inhibition of glycogen phosphorylase alpha by the potential antidiabetic drug 3-isopropyl 4-(2-chlorophenyl)-1,4-dihydro-1-ethyl-2-methyl-pyridine-3,5,6-tricarboxylate," Protein Sci., 8:1930-1945 (1999).	
	CK	Rath, V.L. et al., "Activation of Human Liver Glycogen Phosphorylase by Alteration of the Secondary Structure and Packing of the Catalytic Core," Mol. Cell, 6:139-148 (July 2000).	
	CL	Rosauer, K.G., et al., "Novel, 3,4-Dihydroquinolin-2(1H)-one Inhibitors of Human Glycogen Phosphorylase a," Bioorganic & Medicinal Chemistry Letters, 13:4385-4388 (2003).	
	CM	Soman, G., et al. "Aromatic Compounds as Allosteric Inhibitors of Glycogen Phosphorylase beta," Biochimica et Biophysica Acta, 358:359-362 (1974).	
	CN	Soman, G., et al., "The Nature of the Binding Site for Aromatic Compounds in Glycogen Phosphorylase beta," Biochem. J., 147:369-371 (1975).	
	CO	Teague, J., "Mobilisation of Tissue Glycogen Following Inhibition of Glycogen Phosphorylase in fa/fa Rat," Diabetes, 53, Supp. 1, A365, 1521-P	
	CP	Treadway, J.L., et al., "Glycogen phosphorlase inhibitors for treatment of type 2 diabetes mellitus," Exp. Opin. Invest. Drugs, 10(3):439-454 (2001).	
	CQ	Turnbull, A., et al., "Pharmacological Inhibition of Glycogen Phosphorylase (GP) Lowers Plasma Glucose in Rat Models of Type 2 Diabetes," Diabetes, 52, Supp., 1485-P, A343.	
	CR	Venkatarangan, P., et al., "Prediction of Ligand-REceptor Binding Thermodynamics by Free Energy Force Field Three-Dimensional Quantitative Structure-Activity Relationship Analysis: Applications to a Set of Glucose Analogue Inhibitors of Glycogen Phosphorylase," J. Med. Chem., 42:2169-2179 (1999).	
	CS	Vertigan, H., "Impact of cell glycogen content on modulation of hepatocyte glucose metabolism by pharmacological agents," Diabetes, 47, Supp., 589, A214.	

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<sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>Applicant is to place a check mark here if English language Translation is attached.

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